## **TABLE 14-1A** UNITARY AIR CONDITIONERS AND CONDENSING UNITS, ELECTRICALLY OPERATED, **MINIMUM EFFICIENCY REQUIREMENTS**

Equipment Type	Size Category	Sub-Category or Rating Condition	Minimum Efficiency <sup>b</sup>	Test Procedure <sup>a</sup>
Air Conditioners,	< 65,000 Btu/h d	Split System	13.0 SEER	ARI 210/240
Air Cooled		Single Package	13.0 SEER	
	≥65,000 Btu/h and	Split System and	10.3 EER <sup>c</sup>	
	< 135,000 Btu/h	Single Package	10.6 IPLV <sup>c</sup>	
		On or After Jan 1, 2010 <sup>e</sup>	11.2 EER <sup>c</sup>	
	≥135,000 Btu/h and	Split System and	9.7 EER <sup>c</sup>	ARI 340/360
	< 240,000 Btu/h	Single Package	9.9 IPLV <sup>c</sup>	
		On or After Jan 1, 2010 e	11.0 EER <sup>c</sup>	
	$\geq$ 240,000 Btu/h and	Split System and	9.5 EER <sup>c</sup>	
	<760,000 Btu/h	Single Package	9.7 IPLV <sup>c</sup>	
		On or After Jan 1, 2010 e	10.0 EER <sup>c</sup>	
	≥760,000 Btu/h	Split System and	9.2 EER <sup>c</sup>	
		Single Package	9.4 IPLV <sup>c</sup>	
		On or After Jan 1, 2010 e	9.7EER <sup>c</sup>	
Through-the-Wall, Air Cooled	<30,000 Btu/h <sup>d</sup>	Split System	10.9 SEER	ARI 210/240
		On or After Jan 23, 2010 e	12.0 SEER	
		Single Package	10.6 SEER	
		On or After Jan 23, 2010 e	12.0 SEER	
Air Conditioners,	< 65,000 Btu/h	Split System and	12.1 EER	ARI 210/240
Water and Evaporatively Cooled		Single Package	11.2 IPLV	
Cooled	≥ 65,000 Btu/h and < 135,000 Btu/h	Split System and Single Package	11.5 EER <sup>c</sup> 10.6 IPLV <sup>c</sup>	
	≥135,000 Btu/h and	Split System and	11.0 EER <sup>c</sup>	ARI 340/360
	≥135,000 Btu/n and ≤240,000 Btu/h	Single Package	10.3 IPLV <sup>c</sup>	AKI 340/300
	> 240,000 Btu/h	Split System and	11.0 EER <sup>c</sup>	
	,	Single Package	10.3 IPLV <sup>c</sup>	
Condensing Units,	≥135,000 Btu/h		10.1 EER	ARI 365
Air Cooled			11.2 IPLV	
Condensing Units,	≥135,000 Btu/h		13.1 EER	
Water or Evaporatively Cooled			13.1 IPLV	

PLVs are only applicable to equipment with capacity modulation.

Deduct 0.2 from the required EERs and IPLVs for units with a heating section other than electric resistance heat.

Applies to all units, including single-phase and three-phase. For single-phase air cooled air-conditioners

<sup>&</sup>lt; 65,000 Btu/h, SEER values are those set by NAECA.

Date of manufacture as regulated by NAECA.